APE 4	la	~ PART	B - FEE(S) TRANS	MITTAL				
Complete and so	end this form, toge	ether withplicabl	C	SMITTAL Tail Stop ISSUE Fied Commissioner for Pat	tents			
12			A or Fax (5	.O. Box 1450 .lexandria, Virginia 2 571)-273-2885		·		
INSTRUCTIONS TO appropriate. If the her indicated unless correct maintenance fee notification	form should be used correspondence included ted below or directed of ations.	for transmitting the ISS ing the Patent, advance therwise in Block 1, by	SUE FEE and PUBLICA orders and notification of (a) specifying a new corr	TION FEE (if required). maintenance fees will be respondence address; and/o	Blocks 1 through 5 sho mailed to the current cor (b) indicating a separa	ould be completed where orrespondence address as ate "FEE ADDRESS" for		
CURRENT CORRESPOND	DENCE ADDRESS (Note: Use I	Block 1 for any change of address	No.	ote: A certificate of mailin e(s) Transmittal. This certi pers. Each additional pape ve its own certificate of ma	g can cally be used for	T		
21005		7/2008						
HAMILTON, 530 VIRGINIA P.O. BOX 9133 CONCORD, M.	ROAD	(& REYNOLDS,)	P.C. I h Str ad tra	Certificate sereby certify that this Feed ates Postal Service with surdressed to the Mail Stopnsmitted to the USPTO (57	e of Mailing or Transm (s) Transmittal is being of fficient postage for first ISSUE FEE address al (1) 273-2885, on the date	ission leposited with the United class mail in an envelope bove, or being facsimile e indicated below.		
	1101712 7193			Jul	ie Kertyza	(Depositor's name)		
	**			Julie	Kertya	(Signature)		
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		120/08	(Date)		
09/894,261	06/28/2001		Gary M. Lewis			CONFIRMATION NO.		
TITLE OF INVENTION	: MODEM ACTIVITY	DETECTION	Gary IVI. Dewis		2386.2003-002 EAREGAY2 80000010 09	5056 9894261		
.	-			01 FC:1501		1440.00 OP		
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	70711			
- nonprovisional	NO	\$1440	. \$0	\$0.	TOTAL FEE(S) DUE	DATE DUE		
EXAM	INER	ART UNIT	CLASS-SUBCLASS	٦	31 111 0	06/27/2008		
NGUYEN,	, DUSTIN	2154	709-200000					
1. Change of corresponde CFR 1.363).	ence address or indication	n of "Fee Address" (37	2. For printing on the p	patent front page, list	Hamilton	, Brook,		
Change of correspondence Address form PTO/SB	ondence address (or Cha 3/122) attached.	nge of Correspondence	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,					
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.					
3. ASSIGNEE NAME AN	ND RESIDENCE DATA	TO BE PRINTED ON T	HE PATENT (print or tvi	ne)	·	· · · · · · · · · · · · · · · · · · ·		
PLEASE NOTE: Unle recordation as set forth (A) NAME OF ASSIG	ess an assignee is identi i in 37 CFR 3.11. Comp	fied below, no assignee letion of this form is NO	data will appear on the p r a substitute for filing an	atent. If an assignee is ideassignment. and STATE OR COUNT!	entified below, the docu	ment has been filed for		
Cisco	Technology, I	ne		, California	(1)			
				_		_		
4a. The following fee(s) as				Individual X Corporatio				
X Issue Fee			Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)					
☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies			Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number <u>08-0380</u> (enclose an extra copy of this form).					
5. Change in Entity Statu	us (from status indicated SMALL ENTITY status	above)						
NOTE: The Issue Fee and interest as shown by the re	Publication Fee (if required State	ired) will not be accepted	from anyone other than th	ger claiming SMALL ENTI	torney or agent; or the as	.27(g)(2).		
Authorized Signature	Junos	1) henge	onice.	Date_ 5/2				
Typed or printed name	Timothy	J. Meagher			9,302	*		
This collection of informat an application. Confidentia submitting the completed a this form and/or suggestion Box 1450, Alexandria, Vir Alexandria, Virginia 22313 Under the Paperwork Redu	tion is required by 37 CF ality is governed by 35 L application form to the l as for reducing this burd ginia 22313-1450. DO 1 3-1450.	R 1.311. The information J.S.C. 122 and 37 CFR 1 JSPTO. Time will vary cen, should be sent to the NOT SEND FEES OR Corrors are required to respect to the sent to	is required to obtain or re. 14. This collection is esti lepending upon the indivi- Chief Information Officer OMPLETED FORMS TO	etain a benefit by the public mated to take 12 minutes to dual case. Any comments , U.S. Patent and Tradema , THIS ADDRESS. SEND rmation unless it displays a	which is to file (and by o complete, including ga on the amount of time y rk Office, U.S. Departm TO: Commissioner for P	the USPTO to process) thering, preparing, and ou require to complete ent of Commerce, P.O. datents, P.O. Box 1450,		
				univos it uispiays a	varia Oivid control num	IUCI'.		

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.

PART B - FEE(S) TRANSMITTAL

XPE			B - FEE(S) TRA					
MAY 2 2 2008	d this form, toge	ther withplicat	ole fee(s), to: <u>Mail</u>	P.O. Box 1450 Alexandria, Vir	for Pater			
10	am should be used	C	or <u>Fax</u>	(571)-273-2885	_			
appropriate All ambier co indicated unless corrected maintenance fee notificatio	rrespondence includi below or directed ot ns.	ng the Patent, advance herwise in Block 1, by	SUE FEE and PUBLIS orders and notification (a) specifying a new of	CATION FEE (if red of maintenance fees correspondence addre	quired). Bl will be m ss; and/or (ocks I through 5 s tailed to the current (b) indicating a sep	should be completed where correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDEN	CE ADDRESS (Note: Use B	lock I for any change of addres	ss)	Note: A certificate of Fee(s) Transmittal. Transmittal.	of mailing	can only be used for	or domestic mailings of the for any other accompanying ent or formal drawing, must	
		7/2008		nave its own certifica	ite of main	ng or transmission.	•	
HAMILTON, BI 530 VIRGINIA RO P.O. BOX 9133 CONCORD, MA	DAD	& REYNOLDS,	P.C.	Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.				
· · ·	71742-7155				Julie	- Kertyz	AC (Depositor's name)	
	•)te	lie?	Kerty	ak (Signature)	
A PRILICA TION NO				0	_5/.	20/08	(Date)	
APPLICATION NO. 09/894,261	FILING DATE		FIRST NAMED INVEN	TOR	ATTORN	NEY DOCKET NO.	CONFIRMATION NO.	
TITLE OF INVENTION: M	06/28/2001 IODEM ACTIVITY I	DETECTION	- Gary M. Lewis		238	36.2003-002	5056	
·								
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE PREV. PAID ISSI	JE FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1440	- \$0	\$0		\$1440	06/27/2008	
EXAMINE	ER .	ART UNIT	CLASS-SUBCLASS					
NGUYEN, DI	USTIN	2154	709-200000					
1. Change of correspondence CFR 1.363). Change of correspond Address form PTO/SB/12 "Fee Address" indicat PTO/SB/47; Rev 03-02 of Number is required.	ence address (or Char 22) attached.	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. Hamilton, Brook, Smith & Reynolds, P.C						
3. ASSIGNEE NAME AND	RESIDENCE DATA	TO BE PRINTED ON	THE PATENT (print or	type)				
PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGNE	an assignee is identify 37 CFR 3.11. Comp.	fied below, no assigned etion of this form is NO	e data will appear on th OT a substitute for filing (B) RESIDENCE: (C	e patent. If an assigr an assignment.	nee is ideni	tified below, the do	ocument has been filed for	
Cisco Technology, Inc. San Jose, California								
·						or other private grou	up entity Government	
Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Governme 4a. The following fee(s) are submitted: Solution Solut								
5. Change in Entity Status (•					
NOTE: The Issue Fee and Puinterest as shown by the recon			b. Applicant is no led from anyone other that	onger claiming SMA	LL ENTIT	Y status. See 37 CFI	R 1.27(g)(2). assignee or other party in	
Authorized Signature	Junos) henry		Date	5/20	18		
Typed or printed name	Timothy	J. Meagher	·	Registration N	lo. 39	,302		
This collection of information an application. Confidentially submitting the completed app this form and/or suggestions Box 1450, Alexandria, Virgin Alexandria, Virginia 22313-1. Under the Paperwork Reducti	ilication form to the U for reducing this burd lia 22313-1450. DO 1 450.	JSPTO. Time will vary en, should be sent to the NOT SEND FEES OR	depending upon the ince Chief Information Off COMPLETED FORMS	or retain a benefit by the estimated to take 12 redividual case. Any confer, U.S. Patent and TO THIS ADDRESS	he public w ninutes to o mments on Trademark . SEND TO	the amount of time Office, U.S. Depart O: Commissioner fo	gathering, preparing, and e you require to complete timent of Commerce, P.O. r Patents, P.O. Box 1450,	